

# General settings

You will find this menu item under **Settings/Card system/General settings**. This is where you define the basic settings for the PC CADDIE.id card system.

## Booking

The screenshot shows a window titled "Card system" with a close button (X) in the top right corner. The window has a tabbed interface with the following tabs: "Accounting", "Card types", "Presettings for members", "Presettings for guests", and "Basic settings". The "Accounting" tab is currently selected. The settings are as follows:

- Account category: 1 SALES
- Card-Article: 2 card 0000 Card top-up (with printer and refresh icons)
- Card payment method: 3 cpay 0000 Card payment (with printer and refresh icons)
- Workstation reader: 4 COM-Port: [ ]
- 5 Address: M01
- 6  Automatically identify card
- 7  Always launch the automat reader activity window when starting this station

On the right side of the dialog, there are two buttons: "OK" (with a green checkmark icon) and "Cancel" (with a red X icon).

1. Firstly, you determine the account area in which your card transactions are to be posted, e.g. **SALES**. Please note that the selected account must be a cash account.
2. Here you create the [items for the card top-up](#) (item no. „kart“)...
3. ...and [Card cancellation](#) (article no. „kbez“).
4. At stations to which a card reader is connected for processing the cards, the connection port is specified here - e.g. „99“ for connecting a Cherry keyboard with integrated Mifare reader.

5. The reader address is entered below this - e.g. „M99“. If you are unsure which settings apply to you, please contact our support team - we will be happy to help you.
6. If this box is ticked, Mifare cards that have already been saved are immediately recognised when they are placed on the reader and the corresponding person is automatically selected in the cash register.
7. You have the option of ticking this box so that the vending machine control window, which shows you the status of all vending machines, opens automatically when PC CADDIE is started.

## Card types

The screenshot shows a software window titled "Card system" with a close button (X) in the top right corner. The window contains a tabbed interface with the following tabs: "Accounting", "Card types" (selected), "Presettings for members", "Presettings for guests", and "Basic settings".

Under the "Card types" tab, there is a section labeled "Card types :". Below this label is a list of 15 entries, each consisting of a number or letter followed by a text input field:

- 1 Member
- 2 Guest
- 3 Youth - discount
- 4 Service
- 5 Employee
- 6
- 7
- 8
- 9
- A
- B
- C
- D
- E
- F

On the right side of the dialog, there are two buttons: "OK" (with a green checkmark icon) and "Cancel" (with a red X icon).

You have the option of creating up to 15 card types. For example, your members pay €1.00 and your guests €1.50 to purchase balls from the machine. Pros and employees, on the other hand, can withdraw balls with their card free of charge.

In order for PC CADDIE to post the correct price, assign the correct card type to the respective person when editing the cards.

TIP You can, for example, enter an asterisk in brackets after the name of free card types - these card types may then not be issued by the operators for whom an asterisk has been entered in the [Password management](#) under **Cards** „Restricted“ has been assigned in the password management.

## Suggestion for members

The screenshot shows a software window titled "Card system" with a close button (X) in the top right corner. The window has a tabbed interface with the following tabs: "Accounting", "Card types", "Presettings for members" (which is the active tab), "Presettings for guests", and "Basic settings".

Under the "Presettings for members" tab, the text "Presettings for members with newly programmed cards:" is displayed. Below this text are several input fields and a list of permissions:

- Type:
- Valid, days:  (0=>valid until active)
- Valid until:
- Credit line:
- Permission:
  - Card blocked
  - General permission
  - Ball machine1, Ball machine2
  - Door 1 Caddy hall
  - Simulator
  - Door 2 Man wardrobe
  - Door 3 Ladies wardrobe

On the right side of the window, there are two buttons: "OK" (with a green checkmark icon) and "Cancel" (with a red X icon).

Decide for yourself which settings should be suggested when you issue a card with card type 1 - Members to a person.

- **Type**The card type that corresponds to that of your members - here card type 1
- **Valid, days**Duration of validity in days from the day of issue
- **Valid bis:** Alternatively, enter a fixed date here until which the card should be valid. To make this field „active“, i.e. no longer greyed out, set the validity in days to zero in the previous option
- **Credit limit**If you would like to offer your members the opportunity to make use of chargeable

services with the card even though the card balance has been used up, you can set a credit value here

- **Authorisation:** Determine the authorisations for your members. This is particularly important for access systems. In the example, your members can use their card to use the ball machine and open the entrance door to the clubhouse.



These settings are only suggested when a new card is issued for a member and can be changed individually for each card.

## Suggestion for guests

- **Type:** The card type that corresponds to that of your guests - here card type 2
- **Valid, days** Duration of validity in days from the day of issue
- **Valid bis:** Alternatively, enter a fixed date here until which the card should be valid. To make

this field „active“, i.e. no longer greyed out, set the validity in days to zero in the previous option

- **Credit limit** If you would like to offer your guests the opportunity to make use of chargeable services with the card even though the card balance has been used up, you can set a credit value here
- **Authorisation**: Determine the authorisations for your guests. This is particularly important for access systems. In the example, your guests are only allowed to use the ball machine with their card.



These settings are only suggested when a new card is issued for a guest and can be changed individually for each card.

## Basic settings



These settings are very specific. Please do not change them without consulting your PC CADDIE support.

**Karten-System**
? □ ×

Buchung
Kartentypen
Vorschlag für Mitglieder
Vorschlag für Gäste

**Grundeinstellungen**

**Lokale Konfiguration:**

System-Typ:	MIFARE	Steuerungs-System:	1
COM:	0	Abfrage-Intervall:	0,10 s
Retry:	4	Timeout:	0,5 s
Timeout bei Schreib-/Lese-Befehlen:	3,0 s		

Detailliertes Logging (temporär)

**Globale Konfiguration:**

Parameter-Chk	60,0	s	Leser-Chk:	60,0	s
Datenbanken nach dieser Zeit schließen:	120,0 s				

Detailliertes Logging (global gespeichert)

- ▶ Automaten-Konfiguration F7
- ▶ Spezielle Einstellungen F9
- ▶ Konfiguration des Remote-Control-Systems F11
- ▶ Konfiguration des Offline-Funksystems
- ▶ Update für PC CADDIE.id Offline-Systeme laden
- ▶ PIN-Archivierung
- ▶ Punkte-Konfiguration
- ▶ Configuration of tee time automatic

✓ OK

✗ Abbruch

The buttons are explained below:

## Vending machine configuration

Here you can find more about the topic [Set machine parameters](#).

## Special settings

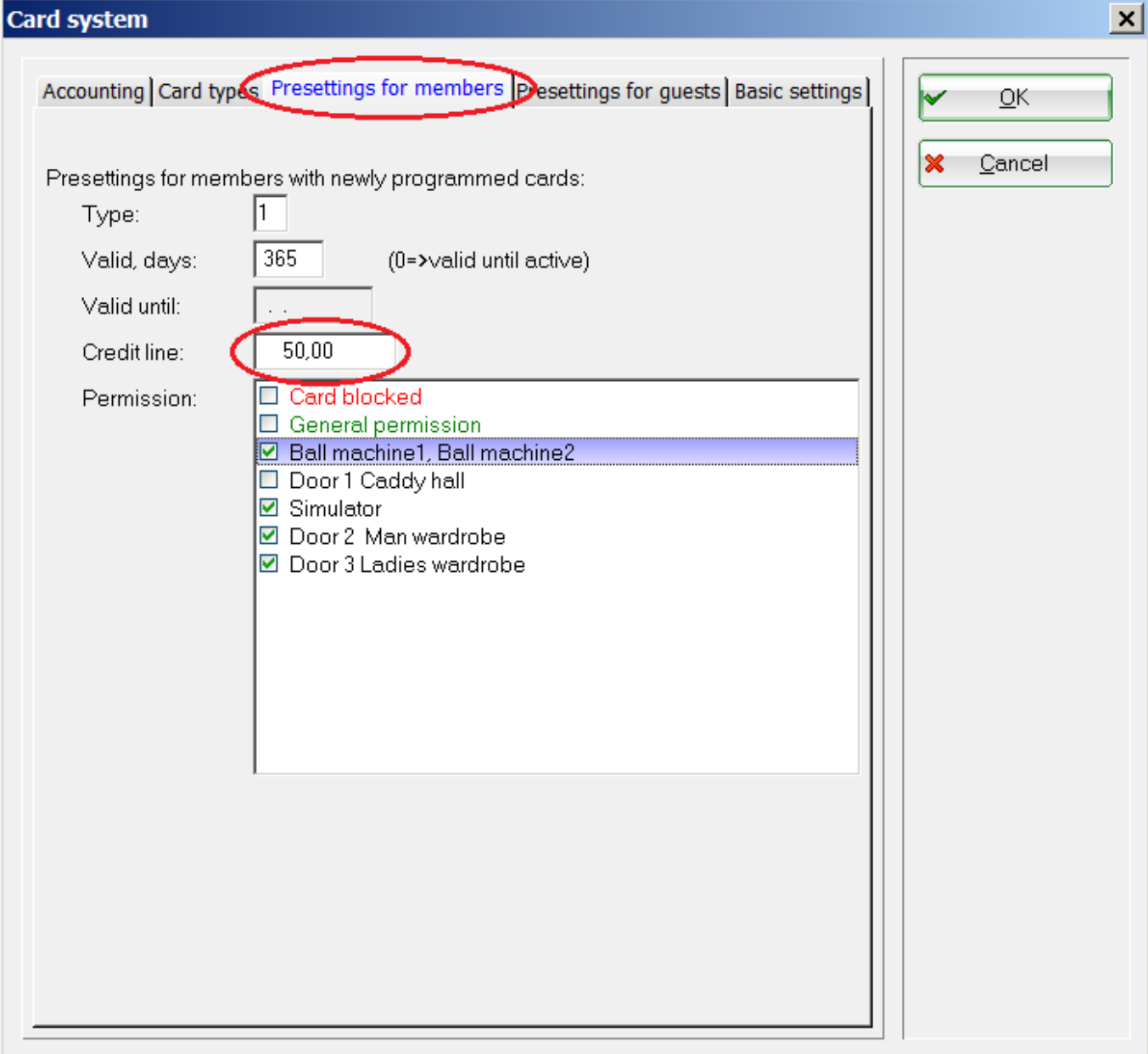


This button is only required in very rare cases. Generally, settings are made for the draw. This is already done by our technical support during installation.

## Credit on ball cards for members

You can grant your members credit on their ball card so that they can also purchase balls during the off-season without any problems.

Settings/Card system/General settings



The screenshot shows a window titled "Card system" with a tabbed interface. The active tab is "Presettings for members", which is circled in red. The window contains the following fields and options:

- Accounting | Card types | **Presettings for members** | Presettings for guests | Basic settings
- Presettings for members with newly programmed cards:
- Type: 1
- Valid, days: 365 (0=>valid until active)
- Valid until: . . .
- Credit line: 50,00 (circled in red)
- Permission:
  - Card blocked
  - General permission
  - Ball machine1, Ball machine2 (highlighted)
  - Door 1 Caddy hall
  - Simulator
  - Door 2 Man wardrobe
  - Door 3 Ladies wardrobe

On the right side of the window, there are two buttons: "OK" (with a green checkmark) and "Cancel" (with a red X).

Then, in the Basic settings tab, switch to Vending machine configuration (F7). Select Ball machines and go to Edit (F7). Select the ball machine again and press Edit (F7). Enter the desired credit amount in the Members/Credit column.

**Configuring Price-Range** ✕

Description:  Short form:

Stage	Booking	Greenfee	Credit	Points	Unit	Zone	blocked
1 - Member	<input type="text" value="3,00"/>	<input type="text" value="0,00"/>	<input type="text" value="50,00"/>	<input type="text" value="1"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input type="checkbox"/>
2 - Guest	<input type="text" value="3,00"/>	<input type="text" value="10,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input type="checkbox"/>
3 - Youth - discount	<input type="text" value="1,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input type="checkbox"/>
4 - Service	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input type="checkbox"/>
5 - Employee	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input type="checkbox"/>
6 -	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input checked="" type="checkbox"/>
7 -	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input checked="" type="checkbox"/>
8 -	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input checked="" type="checkbox"/>
9 -	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input checked="" type="checkbox"/>
A -	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input checked="" type="checkbox"/>
B -	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input checked="" type="checkbox"/>
C -	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input checked="" type="checkbox"/>
D -	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input checked="" type="checkbox"/>
E -	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input checked="" type="checkbox"/>
F -	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0,00"/>	<input type="text" value="0"/>	<input type="text" value="00:00"/>	<input type="text" value="0"/>	<input checked="" type="checkbox"/>

## Configuration of the remote control system

Here you configure your [PC CADDIE cart control system](#) (additional module).

## Configuration of the offline radio system

Here you configure your [Offline-Funksystem](#) (if available).

## Download update for PC CADDIE.id offline systems

If you have an offline system, you can load a separate update here if required.

## PIN archiving

This function is required if you use PINs with the PC CADDIE.id card system.

PINs are used within the PC CADDIE.id card system as an alternative or in addition to the guest card for access control or for the daily draw of guests at the ball machine. The advantage of a PIN is that

you do not have to issue a Mifare guest card.

With a PIN booking, PC CADDIE issues 6-digit PINs. The number of PINs that can be generated is therefore limited. It therefore makes sense to archive expired PINs so that they can be reissued.

1. Here you can derecognise expired PINs that still have a value but have not been used by the customer. To do this, an expiry article must first be created for the offsetting entry. If the number of days is 30, those PINs whose validity ended before 30 days are cancelled.
2. Archiving ensures that PINs that have been booked but have expired are re can be reissued. The value has nothing to do with archiving. If a value still exists, it can be subsequently edited or cancelled.
3. With this function, only expired PINs with the value 0.00 can be completely deleted from the database.
4. The processes marked with a tick are carried out regularly with the night-time automatic function if they have been saved.
5. You can use this button to execute the process **Execute now**.



The button **Save** button saves the settings you have made (e.g. for automatic night mode), but does not execute them.

## Points configuration

As an alternative or in addition to a monetary value, points can also be awarded. This makes it quick and easy to free balls, discount scales or bonuses are possible. A points credit is to be seen as a service sold. This service can only be used, for example, at the ball machine, but not as a cash value in the catering trade to pay for drinks and food. There are different „points“ in PC CADDIE:

To be called up in PC CADDIE via: System\Card system\General settings\Basic settings\Points configuration

<b>Points</b>	Are treated as monetary values and can also be sold for free as „free points“
<b>Special points</b>	Are assigned directly to the customer and can be booked without payment

<b>Regular special points</b>	Are assigned directly to the customer or the card type in a defined rhythm.
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This means that there can be a cash balance and a points balance on a card at the same time. As long as a points balance is available, this is used up first. Only then is the cash value used.

TIP A points balance can legitimately „expire“. However, a cash value cannot.

The following special parameters can be used for the points system:

<b>CARD_POINTFREE</b>	Enables points to be awarded free of charge
<b>CARD_POINTEXTRA</b>	Activates the „Special points“ button
<b>CARD_EXTRAOPT</b>	Activates the special points configuration
<b>CARD_POINTEXTRAVALID:</b>	Defines the validity period of the special points in days
<b>TIEX_CARDCHARGEEXTRA</b>	Make special points also loadable on the card for online payments
<b>CARD_VALUEAUTO_ALLOW_NEGATIVE</b>	Also allow negative amounts to be added automatically after card top-up
<b>CARD_VALUEAUTO_NORMAL:OFF</b>	Normal query regarding automatic top-up can be switched off, as this then makes no sense

### Configuration of the point levels

Here you have up to 10 levels to choose from, which are awarded for a certain number of points at a fixed price.



Activate or deactivate the desired levels by ticking the box. For example, a summer and winter price scheme would also be conceivable.

For **level 1** the values are clearly defined:

**Set prices for points** [X]

Stage 9	Stage 10		Special functions
Stage 1	Stage 2	Stage 3	Stage 4   Stage 5   Stage 6   Stage 7   Stage 8

Activate stage 1

Amount of points:

Card type:	Price:
1 - Member	<input type="text" value="1,50"/>
2 - Guest	<input type="text" value="2,00"/>
3 - Youth - discount	<input type="text" value="1,00"/>
4 - Service	<input type="text" value="0,00"/>
5 - Employee	<input type="text" value="0,00"/>
6 -	<input type="text" value="0,00"/>
7 -	<input type="text" value="0,00"/>
8 -	<input type="text" value="0,00"/>
9 -	<input type="text" value="0,00"/>
A -	<input type="text" value="0,00"/>
B -	<input type="text" value="0,00"/>
C -	<input type="text" value="0,00"/>
D -	<input type="text" value="0,00"/>
E -	<input type="text" value="0,00"/>
F -	<input type="text" value="0,00"/>

For **level 2** it is now specified that the customer pays the price of 10 points for 11 points.

Set prices for points
✕

Stage 9	Stage 10		Special functions					
Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	

Activate stage 2

Amount of points:

Card type:	Price:
1 - Member	<input type="text" value="15,00"/>
2 - Guest	<input type="text" value="20,00"/>
3 - Youth - discount	<input type="text" value="10,00"/>
4 - Service	<input type="text" value="0,00"/>
5 - Employee	<input type="text" value="0,00"/>
6 -	<input type="text" value="0,00"/>
7 -	<input type="text" value="0,00"/>
8 -	<input type="text" value="0,00"/>
9 -	<input type="text" value="0,00"/>
A -	<input type="text" value="0,00"/>
B -	<input type="text" value="0,00"/>
C -	<input type="text" value="0,00"/>
D -	<input type="text" value="0,00"/>
E -	<input type="text" value="0,00"/>
F -	<input type="text" value="0,00"/>

## Special functions



The special functions can only be used for an online system.



Here, the tick box special points are activated. Special points are free points that can be awarded in addition to the normal credit balance. Regular free points are also possible if, for example, you want to give team players 100 free points every week.

**Set prices for points** [X]

Stage 1 | Stage 2 | Stage 3 | Stage 4 | Stage 5 | Stage 6 | Stage 7 | Stage 8 |  
Stage 9 | Stage 10 | **Special functions**

Activate special points

Configuration of automatic addition  
of special points or specific values for  
a card top-up from a defined amount:

Automatic of special points activated  
 Edit special points automatic

Automatic of special values activated  
 Edit special values automatic

[Save] [Cancel]

PC CADDIE offers you the option of automatically adding a bonus in the form of points or cash value when topping up a card balance.

#### **Automatically edit special points**

Tick the box to activate the automatic special points.

**Set prices for points** [X]

Stage 1 | Stage 2 | Stage 3 | Stage 4 | Stage 5 | Stage 6 | Stage 7 | Stage 8 |  
Stage 9 | Stage 10 | **Special functions**

Activate special points

Configuration of automatic addition  
of special points or specific values for  
a card top-up from a defined amount:

Automatic of special points activated  
 Edit special points automatic

Automatic of special values activated  
 Edit special values automatic

To edit, click on the button **Edit automatic special points**.

Here the points are also topped up as a bonus.

**Automatic of special points** [X]

Stage 9 | Stage 10

Stage 1 | Stage 2 | Stage 3 | Stage 4 | Stage 5 | Stage 6 | Stage 7 | Stage 8

Activate Stage 1

Card type:	Card top-up: From amount:	Add points:
1 - Member	10,00	1
2 - Guest	15,00	1
3 - Youth - discount	10,00	1
4 - Service	0,00	0
5 - Employee	0,00	0
6 -	0,00	0
7 -	0,00	0
8 -	0,00	0
9 -	0,00	0
A -	0,00	0
B -	0,00	0
C -	0,00	0
D -	0,00	0
E -	0,00	0
F -	0,00	0

Save [X] Cancel [X]

### Edit automatic special values

Tick the box to activate the automatic special values.

To edit, click on the button **Edit automatic special values**.

A monetary value is loaded here as a bonus.

**Automatic of special values** ✕

Stage 9				Stage 10			
Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8

Activate Stage 1

	Card top-up: From amount:	Add value:
1 - Member	15,00	2,00
2 - Guest	20,00	2,00
3 - Youth - discount	10,00	2,00
4 - Service	0,00	0,00
5 - Employee	0,00	0,00
6 -	0,00	0,00
7 -	0,00	0,00
8 -	0,00	0,00
9 -	0,00	0,00
A -	0,00	0,00
B -	0,00	0,00
C -	0,00	0,00
D -	0,00	0,00
E -	0,00	0,00
F -	0,00	0,00

With this variant, the amount of money on the card is actually increased by the amount X - the credit entry is offset with an article that has the following article number: kartxdsc - whereby the first four letters are taken from the standard card entry (i.e. „kart“) and then xdsc (eXtra-DiSCount) is placed after it. card booking (i.e. „kart“) and then xdsc (eXtra-DiSCount) is placed after it.

## Configuration of the TeeTime automatic

You can use the automatic tee time function in the card system to trigger certain actions by the card system via a defined timetable area by booking. A total of 6 automations can be installed.

Here is a small example:

You operate a sauna that can be booked by your customers. To ensure that the sauna is at operating temperature for the booking period, you can make the activation of the sauna dependent on a booking and also define lead and follow-up times.

To do this, you create an automatic teetime.

Kontroll Kartensystem: 1

Automatik 3 | Automatik 4 | Automatik 5  
Automatik 6  
\*Saunaschaltung | Automatik 2

Name: Saunaschaltung

Automatik aktiviert

TT Bereich: SAUN

Zeit vor Buchung: 30 min

Zeit nach Buchung: 10 min

Steuerung

Typ: BARIX

IP: 192.168.12.25

Relais: 2

Automat:

OK

Abbruch

**\*\*Explanation of the fields and values:\*\***

Control card system Number of the card system (can be read via MAKRO: SM)

MultitID: Disabled

Name	State	ID	Time	PID	Version - 2015a-32 - 19.06.15 17:45:10
Manager	Running since 26.6.2015 08:35:46	pcc_jw-think	14:27:07	2884	06-05-2014 15:26:48
Kartensystem 1	Running since 14:25:28	user_c1	14:27:04	5744	2015a-32 - 19.06.15 17:45:10

Name Name of the automatic system

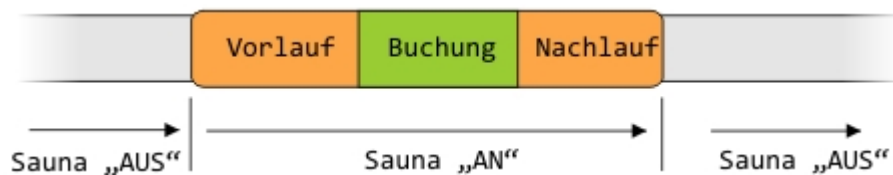
Automatic activated Switching the automatic rule on/off

TT range Defines the TimeTable(TT) range that is used for the automatic check.

Bookings in this area trigger the action. The 4-digit area ID must be entered here, which you can see in the timetable area selection.

Time before booking: Lead time from the start of the booking period

Time after booking: Follow-up from the end of the booking period



Control:

Type: Selection of control type BARIX or XFUNC

IP: IP of the BARIX device to be controlled (BARIX method)

RELAY: Number of the relay to be switched (BARIX method)

AUTOMAT: Number of the vending machine on the vending machine overview (XFUNC method)



**Control type BARIX** With type BARIX, a Brarix Barionet LAN/RELAIS device is addressed via its IP. This device has between 4 and 10 relays that can be individually „ON“ controlled.

**Control type XFUNC** With type XFUNC, a vending machine is addressed from the vending machine overview, declared by the vending machine number, and its relays are switched relay is switched „ON“ for the defined time period.